

Work Order ID 108799

October-29-13 10:07:10 AM

\*108799\*

Page 1

Item ID: D3500-1

Revision ID:

Item Name: Saddle

Start Date: 10/29/13 Start Qty: 40.00

Required Date: 10/29/13 Req'd Qty: 40.00

Reference:

D3500-1  
B108799

Accept

\*N900040100\*

Setup Start \*NS1\*

Stop \*NS2\*

Cust Item ID:

Customer:

Approvals: Process Plan: MLS Date: 13-10-30 Tooling: \_\_\_\_\_ Date: \_\_\_\_\_  
QC: \_\_\_\_\_ Date: \_\_\_\_\_ SPC (Y/N): \_\_\_\_\_ Date: \_\_\_\_\_

Run Start \*NR1\*  
Stop \*NR2\*

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
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Draw Nbr	Revision Nbr
D3500	C

100 0.00

\*100\*

HAAS 1

HAAS CNC vertical machine #1

HAAS CNC VERTICAL MACHINING #1

Memo

Program Batch No. 106199 Double check by: SL 1-Machine Step No 1  
per Folio FA641 and inspect per attached Dimension Sheets2-Machine Step  
No 2 per Folio FA641 and inspect per attached Dimension Sheets3-Machine  
Step No 3 per Folio FA641 and inspect p

DAS  
02  
89  
B.A.

13-11-06  
13-11-07

110

\*110\*

QC

Quality Control

QC2- Inspect parts off machine FAI/FAIB 0.00

Memo

0.00

DAS  
02  
89  
B.A.

13-11-06  
13-11-07

120

\*120\*

QC

Quality Control

QC8- Inspect parts - second check 0.00

Memo

0.00

OK 13/11/14

40

DQA: \_\_\_\_\_ Date: \_\_\_\_\_



## WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: \_\_\_\_\_ Date: \_\_\_\_\_

Work Order update only ☐

Work Order: _____  Part No. _____  NCR No. _____	<b>DISPOSITION</b>  Rework <input type="checkbox"/> Scrap <input type="checkbox"/> Use-as-is <input type="checkbox"/> Suspected Unapproved <input type="checkbox"/>	<b>AGAINST DEPARTMENT/PROCESS</b>  <table style="width: 100%;"> <tr> <td style="width: 33%;">           Skid-tube <input type="checkbox"/>            Machining <input type="checkbox"/>            Thermoforming <input type="checkbox"/>            Large Fab <input type="checkbox"/> </td> <td style="width: 33%;">           Crosstube <input type="checkbox"/>            Small Fab <input type="checkbox"/>            Finishing <input type="checkbox"/>            Composite <input type="checkbox"/> </td> <td style="width: 33%;">           Water Jet <input type="checkbox"/>            Prod. Eng. Coord. <input type="checkbox"/>            Rec/Store/Packaging <input type="checkbox"/>            Supplier <input type="checkbox"/> </td> <td style="width: 33%;">           Engineering <input type="checkbox"/>            Quality <input type="checkbox"/>            Other <input type="checkbox"/> </td> </tr> </table>	Skid-tube <input type="checkbox"/> Machining <input type="checkbox"/> Thermoforming <input type="checkbox"/> Large Fab <input type="checkbox"/>	Crosstube <input type="checkbox"/> Small Fab <input type="checkbox"/> Finishing <input type="checkbox"/> Composite <input type="checkbox"/>	Water Jet <input type="checkbox"/> Prod. Eng. Coord. <input type="checkbox"/> Rec/Store/Packaging <input type="checkbox"/> Supplier <input type="checkbox"/>	Engineering <input type="checkbox"/> Quality <input type="checkbox"/> Other <input type="checkbox"/>
Skid-tube <input type="checkbox"/> Machining <input type="checkbox"/> Thermoforming <input type="checkbox"/> Large Fab <input type="checkbox"/>	Crosstube <input type="checkbox"/> Small Fab <input type="checkbox"/> Finishing <input type="checkbox"/> Composite <input type="checkbox"/>	Water Jet <input type="checkbox"/> Prod. Eng. Coord. <input type="checkbox"/> Rec/Store/Packaging <input type="checkbox"/> Supplier <input type="checkbox"/>	Engineering <input type="checkbox"/> Quality <input type="checkbox"/> Other <input type="checkbox"/>			

Root Cause	Date	Step	Qty	Description of work order update or non-conformance	Initial Chief Eng	Action Description	Sign & Date	Verification	QC Inspector
Design									
Doc/Data									
Equip/Tooling									
Handling/Pre									
Material									
Operator									
Offset/Setup									
Process									
Supplier									
Training									
Transport									
Unapproved									

### FAULT CATEGORY

<b>Landing Gear</b> <input type="checkbox"/> Bending <input type="checkbox"/> Centre Not Concentric <input type="checkbox"/> Cracks <input type="checkbox"/> Crimp/Kink/Ripple/Wave <input type="checkbox"/> Cuffs <input type="checkbox"/> Crushing <input type="checkbox"/> Heat Treat <input type="checkbox"/> Inspection Strip in Tube <input type="checkbox"/> Marks/Chatter <input type="checkbox"/> Turning Sequence <input type="checkbox"/> Wave/Twist in Tube	<b>General</b> <input type="checkbox"/> Bend <input type="checkbox"/> BOM/Route <input type="checkbox"/> Broken/Damage/Defect <input type="checkbox"/> Burrs <input type="checkbox"/> Contamination <input type="checkbox"/> Countersink <input type="checkbox"/> Cut Too Short <input type="checkbox"/> Drawing <input type="checkbox"/> Drill Holes <input type="checkbox"/> Finish <input type="checkbox"/> Fit/Function	<input type="checkbox"/> Folio/Program <input type="checkbox"/> Grain <input type="checkbox"/> Hardware <input type="checkbox"/> Inspection Incomplete/Unqualified <input type="checkbox"/> Instructions Incomplete/Unclear <input type="checkbox"/> Misaligned/off center <input type="checkbox"/> Mislabeled <input type="checkbox"/> Misread <input type="checkbox"/> Off-set <input type="checkbox"/> Out of Calibration <input type="checkbox"/> Out of Sequence	<input type="checkbox"/> Outside Dimensions <input type="checkbox"/> Over/Under tolerance <input type="checkbox"/> Part Incorrect <input type="checkbox"/> Part Lost/Missing <input type="checkbox"/> Part Moved <input type="checkbox"/> Positioned Wrong <input type="checkbox"/> Power Loss/Surge  <input type="checkbox"/> Pressure/Forced <input type="checkbox"/> Set-up <input type="checkbox"/> Temperature/Cure <input type="checkbox"/> Weld <input type="checkbox"/> Wrong Stock Pulled  <input type="checkbox"/> Other
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# Work Order ID 108799

**\*108799\***

Page 2

October-29-13 10:07:10 AM

Item ID: D3500-1

Accept

**\*N900040100\***

Setup Start **\*NS1\***

Revision ID:

Stop **\*NS2\***

Item Name: Saddle

Start Date: 10/29/13 Start Qty: 40.00

**\*40\***

Cust Item ID:

Required Date: 10/29/13 Req'd Qty: 40.00

**\*40\***

Customer:

Reference:

Run Start **\*NR1\***

Approvals:

Process Plan:

Date:

Tooling:

Date:

Stop **\*NR2\***

QC:

Date:

SPC (Y/N):

Date:

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
130	Chemical Conversion Coat per QSI005 4.1	0.00							
<b>*130*</b>									
HandFinish	Memo	0.00							
Hand Finishing									
140	White Gloss (Ref 4.3.5.1) per QSI005 4.3-Alum	0.00							
<b>*140*</b>									
Powdercoat	Memo	0.00							
Powder Coating	START TIME: 1:00 OVEN TEMPERATURE: 130 FINISH TIME: 1:30								
150	QC3- Inspect Part Finish	0.00							
<b>*150*</b>									
QC	Memo	0.00							
Quality Control									

DAS  
27  
9-89

13/11/19

DAS  
34  
9-89

DQA: \_\_\_\_\_ Date: \_\_\_\_\_



## WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: \_\_\_\_\_ Date: \_\_\_\_\_

Work Order update only ☐

Work Order: _____  Part No. _____  NCR No. _____	<b>DISPOSITION</b>  Rework <input type="checkbox"/> Scrap <input type="checkbox"/> Use-as-is <input type="checkbox"/> Suspected Unapproved <input type="checkbox"/>	<b>AGAINST DEPARTMENT/PROCESS</b>  <table style="width: 100%;"> <tr> <td style="width: 33%;">           Skid-tube <input type="checkbox"/>            Machining <input type="checkbox"/>            Thermoforming <input type="checkbox"/>            Large Fab <input type="checkbox"/> </td> <td style="width: 33%;">           Crosstube <input type="checkbox"/>            Small Fab <input type="checkbox"/>            Finishing <input type="checkbox"/>            Composite <input type="checkbox"/> </td> <td style="width: 33%;">           Water Jet <input type="checkbox"/>            Prod. Eng. Coord. <input type="checkbox"/>            Rec/Store/Packaging <input type="checkbox"/>            Supplier <input type="checkbox"/> </td> <td style="width: 33%;">           Engineering <input type="checkbox"/>            Quality <input type="checkbox"/>            Other <input type="checkbox"/> </td> </tr> </table>	Skid-tube <input type="checkbox"/> Machining <input type="checkbox"/> Thermoforming <input type="checkbox"/> Large Fab <input type="checkbox"/>	Crosstube <input type="checkbox"/> Small Fab <input type="checkbox"/> Finishing <input type="checkbox"/> Composite <input type="checkbox"/>	Water Jet <input type="checkbox"/> Prod. Eng. Coord. <input type="checkbox"/> Rec/Store/Packaging <input type="checkbox"/> Supplier <input type="checkbox"/>	Engineering <input type="checkbox"/> Quality <input type="checkbox"/> Other <input type="checkbox"/>
Skid-tube <input type="checkbox"/> Machining <input type="checkbox"/> Thermoforming <input type="checkbox"/> Large Fab <input type="checkbox"/>	Crosstube <input type="checkbox"/> Small Fab <input type="checkbox"/> Finishing <input type="checkbox"/> Composite <input type="checkbox"/>	Water Jet <input type="checkbox"/> Prod. Eng. Coord. <input type="checkbox"/> Rec/Store/Packaging <input type="checkbox"/> Supplier <input type="checkbox"/>	Engineering <input type="checkbox"/> Quality <input type="checkbox"/> Other <input type="checkbox"/>			

Root Cause	Date	Step	Qty	Description of work order update or non-conformance	Initial Chief Eng	Action Description	Sign & Date	Verification	QC Inspector
Design									
Doc/Data									
Equip/Tooling									
Handling/Pre									
Material									
Operator									
Offset/Setup									
Process									
Supplier									
Training									
Transport									
Unapproved									

### FAULT CATEGORY

<b>Landing Gear</b> <input type="checkbox"/> Bending <input type="checkbox"/> Centre Not Concentric <input type="checkbox"/> Cracks <input type="checkbox"/> Crimp/Kink/Ripple/Wave <input type="checkbox"/> Cuffs <input type="checkbox"/> Crushing <input type="checkbox"/> Heat Treat <input type="checkbox"/> Inspection Strip in Tube <input type="checkbox"/> Marks/Chatter <input type="checkbox"/> Turning Sequence <input type="checkbox"/> Wave/Twist in Tube	<b>General</b> <input type="checkbox"/> Bend <input type="checkbox"/> BOM/Route <input type="checkbox"/> Broken/Damage/Defect <input type="checkbox"/> Burrs <input type="checkbox"/> Contamination <input type="checkbox"/> Countersink <input type="checkbox"/> Cut Too Short <input type="checkbox"/> Drawing <input type="checkbox"/> Drill Holes <input type="checkbox"/> Finish <input type="checkbox"/> Fit/Function	<input type="checkbox"/> Folio/Program <input type="checkbox"/> Grain <input type="checkbox"/> Hardware <input type="checkbox"/> Inspection Incomplete/Unqualified <input type="checkbox"/> Instructions Incomplete/Unclear <input type="checkbox"/> Misaligned/off center <input type="checkbox"/> Mislabeled <input type="checkbox"/> Misread <input type="checkbox"/> Off-set <input type="checkbox"/> Out of Calibration <input type="checkbox"/> Out of Sequence	<input type="checkbox"/> Outside Dimensions <input type="checkbox"/> Over/Under tolerance <input type="checkbox"/> Part Incorrect <input type="checkbox"/> Part Lost/Missing <input type="checkbox"/> Part Moved <input type="checkbox"/> Positioned Wrong <input type="checkbox"/> Power Loss/Surge  <input type="checkbox"/> Pressure/Forced <input type="checkbox"/> Set-up <input type="checkbox"/> Temperature/Cure <input type="checkbox"/> Weld <input type="checkbox"/> Wrong Stock Pulled <input type="checkbox"/> Other
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# Work Order ID 108799

\*108799\*

October-29-13 10:07:10 AM

Item ID: D3500-1

Accept

\*N900040100\*

Setup Start \*NS1\*

Revision ID:

Stop \*NS2\*

Item Name: Saddle

Start Date: 10/29/13 Start Qty: 40.00

\*40\*

Cust Item ID:

Required Date: 10/29/13 Req'd Qty: 40.00

\*40\*

Customer:

Reference:

Approvals: Process Plan: Date: Tooling: Date:

Run Start \*NR1\*

QC: Date: SPC (Y/N): Date:

Stop \*NR2\*

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
160	Identify as per dwg & Stock Location: <u>ST430A</u>	0.00							
<b>*160*</b>									
Packaging	Memo	0.00				40x	DAS 28 9-89	13-11-18	
Packaging									
170	QC21- Final Inspection - Work Order Release	0.00							
<b>*170*</b>									
QC	Memo	0.00							
Quality Control									

13/11/20

13-11-19

DQA: \_\_\_\_\_ Date: \_\_\_\_\_



## WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: \_\_\_\_\_ Date: \_\_\_\_\_

Work Order update only ☐

Work Order: _____  Part No. _____  NCR No. _____	<b>DISPOSITION</b>  Rework <input type="checkbox"/> Scrap <input type="checkbox"/> Use-as-is <input type="checkbox"/> Suspected Unapproved <input type="checkbox"/>	<b>AGAINST DEPARTMENT/PROCESS</b>  <table style="width: 100%;"> <tr> <td>Skid-tube <input type="checkbox"/></td> <td>Crosstube <input type="checkbox"/></td> <td>Water Jet <input type="checkbox"/></td> <td>Engineering <input type="checkbox"/></td> </tr> <tr> <td>Machining <input type="checkbox"/></td> <td>Small Fab <input type="checkbox"/></td> <td>Prod. Eng. Coord. <input type="checkbox"/></td> <td>Quality <input type="checkbox"/></td> </tr> <tr> <td>Thermoforming <input type="checkbox"/></td> <td>Finishing <input type="checkbox"/></td> <td>Rec/Store/Packaging <input type="checkbox"/></td> <td>Other <input type="checkbox"/></td> </tr> <tr> <td>Large Fab <input type="checkbox"/></td> <td>Composite <input type="checkbox"/></td> <td>Supplier <input type="checkbox"/></td> <td></td> </tr> </table>	Skid-tube <input type="checkbox"/>	Crosstube <input type="checkbox"/>	Water Jet <input type="checkbox"/>	Engineering <input type="checkbox"/>	Machining <input type="checkbox"/>	Small Fab <input type="checkbox"/>	Prod. Eng. Coord. <input type="checkbox"/>	Quality <input type="checkbox"/>	Thermoforming <input type="checkbox"/>	Finishing <input type="checkbox"/>	Rec/Store/Packaging <input type="checkbox"/>	Other <input type="checkbox"/>	Large Fab <input type="checkbox"/>	Composite <input type="checkbox"/>	Supplier <input type="checkbox"/>	
Skid-tube <input type="checkbox"/>	Crosstube <input type="checkbox"/>	Water Jet <input type="checkbox"/>	Engineering <input type="checkbox"/>															
Machining <input type="checkbox"/>	Small Fab <input type="checkbox"/>	Prod. Eng. Coord. <input type="checkbox"/>	Quality <input type="checkbox"/>															
Thermoforming <input type="checkbox"/>	Finishing <input type="checkbox"/>	Rec/Store/Packaging <input type="checkbox"/>	Other <input type="checkbox"/>															
Large Fab <input type="checkbox"/>	Composite <input type="checkbox"/>	Supplier <input type="checkbox"/>																

Root Cause	Date	Step	Qty	Description of work order update or non-conformance	Initial Chief Eng	Action Description	Sign & Date	Verification	QC Inspector
Design									
Doc/Data									
Equip/Tooling									
Handling/Pre									
Material									
Operator									
Offset/Setup									
Process									
Supplier									
Training									
Transport									
Unapproved									

### FAULT CATEGORY

<b>Landing Gear</b> <input type="checkbox"/> Bending <input type="checkbox"/> Centre Not Concentric <input type="checkbox"/> Cracks <input type="checkbox"/> Crimp/Kink/Ripple/Wave <input type="checkbox"/> Cuffs <input type="checkbox"/> Crushing <input type="checkbox"/> Heat Treat <input type="checkbox"/> Inspection Strip in Tube <input type="checkbox"/> Marks/Chatter <input type="checkbox"/> Turning Sequence <input type="checkbox"/> Wave/Twist in Tube	<b>General</b> <input type="checkbox"/> Bend <input type="checkbox"/> BOM/Route <input type="checkbox"/> Broken/Damage/Defect <input type="checkbox"/> Burrs <input type="checkbox"/> Contamination <input type="checkbox"/> Countersink <input type="checkbox"/> Cut Too Short <input type="checkbox"/> Drawing <input type="checkbox"/> Drill Holes <input type="checkbox"/> Finish <input type="checkbox"/> Fit/Function	<input type="checkbox"/> Folio/Program <input type="checkbox"/> Grain <input type="checkbox"/> Hardware <input type="checkbox"/> Inspection Incomplete/Unqualified <input type="checkbox"/> Instructions Incomplete/Unclear <input type="checkbox"/> Misaligned/off center <input type="checkbox"/> Mislabeled <input type="checkbox"/> Misread <input type="checkbox"/> Off-set <input type="checkbox"/> Out of Calibration <input type="checkbox"/> Out of Sequence	<input type="checkbox"/> Outside Dimensions <input type="checkbox"/> Over/Under tolerance <input type="checkbox"/> Part Incorrect <input type="checkbox"/> Part Lost/Missing <input type="checkbox"/> Part Moved <input type="checkbox"/> Positioned Wrong <input type="checkbox"/> Power Loss/Surge  <input type="checkbox"/> Pressure/Forced <input type="checkbox"/> Set-up <input type="checkbox"/> Temperature/Cure <input type="checkbox"/> Weld <input type="checkbox"/> Wrong Stock Pulled <input type="checkbox"/> Other
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# Picklist Print

October-29-13 10:07:10 AM

Page 1

Work Order ID: 108799

Parent Item: D3500-1

Parent Item Name: Saddle

Start Date: 10/29/13

Required Date: 10/29/13

Start Qty: 40.00

Required Qty: 40.00

Comments: IPP Rev:A New Issue 06-06-15 JLM

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
D6102-013 Saddle Billet		Manufactured	No			100	Each	92.0000	1	40			

Location	Loc Qty	Loc Code
L/G	30	
105041	20	
105554	10	
MAT045	10	
90316	10	
MAT046	52	
102935	10	
104299	24	
95105	8	
95400	10	

85 13 10 05

x10

x10

x2

x8

x10

DQA: \_\_\_\_\_ Date: \_\_\_\_\_



## WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: \_\_\_\_\_ Date: \_\_\_\_\_

Work Order update only ☐

Work Order: _____  Part No. _____  NCR No. _____	<b>DISPOSITION</b>  Rework <input type="checkbox"/> Scrap <input type="checkbox"/> Use-as-is <input type="checkbox"/> Suspected Unapproved <input type="checkbox"/>	<b>AGAINST DEPARTMENT/PROCESS</b>  <table style="width: 100%;"> <tr> <td>Skid-tube <input type="checkbox"/></td> <td>Crosstube <input type="checkbox"/></td> <td>Water Jet <input type="checkbox"/></td> <td>Engineering <input type="checkbox"/></td> </tr> <tr> <td>Machining <input type="checkbox"/></td> <td>Small Fab <input type="checkbox"/></td> <td>Prod. Eng. Coord. <input type="checkbox"/></td> <td>Quality <input type="checkbox"/></td> </tr> <tr> <td>Thermoforming <input type="checkbox"/></td> <td>Finishing <input type="checkbox"/></td> <td>Rec/Store/Packaging <input type="checkbox"/></td> <td>Other <input type="checkbox"/></td> </tr> <tr> <td>Large Fab <input type="checkbox"/></td> <td>Composite <input type="checkbox"/></td> <td>Supplier <input type="checkbox"/></td> <td></td> </tr> </table>	Skid-tube <input type="checkbox"/>	Crosstube <input type="checkbox"/>	Water Jet <input type="checkbox"/>	Engineering <input type="checkbox"/>	Machining <input type="checkbox"/>	Small Fab <input type="checkbox"/>	Prod. Eng. Coord. <input type="checkbox"/>	Quality <input type="checkbox"/>	Thermoforming <input type="checkbox"/>	Finishing <input type="checkbox"/>	Rec/Store/Packaging <input type="checkbox"/>	Other <input type="checkbox"/>	Large Fab <input type="checkbox"/>	Composite <input type="checkbox"/>	Supplier <input type="checkbox"/>	
Skid-tube <input type="checkbox"/>	Crosstube <input type="checkbox"/>	Water Jet <input type="checkbox"/>	Engineering <input type="checkbox"/>															
Machining <input type="checkbox"/>	Small Fab <input type="checkbox"/>	Prod. Eng. Coord. <input type="checkbox"/>	Quality <input type="checkbox"/>															
Thermoforming <input type="checkbox"/>	Finishing <input type="checkbox"/>	Rec/Store/Packaging <input type="checkbox"/>	Other <input type="checkbox"/>															
Large Fab <input type="checkbox"/>	Composite <input type="checkbox"/>	Supplier <input type="checkbox"/>																

Root Cause	Date	Step	Qty	Description of work order update or non-conformance	Initial Chief Eng	Action Description	Sign & Date	Verification	QC Inspector
Design									
Doc/Data									
Equip/Tooling									
Handling/Pre									
Material									
Operator									
Offset/Setup									
Process									
Supplier									
Training									
Transport									
Unapproved									

### FAULT CATEGORY

<b>Landing Gear</b> <input type="checkbox"/> Bending <input type="checkbox"/> Centre Not Concentric <input type="checkbox"/> Cracks <input type="checkbox"/> Crimp/Kink/Ripple/Wave <input type="checkbox"/> Cuffs <input type="checkbox"/> Crushing <input type="checkbox"/> Heat Treat <input type="checkbox"/> Inspection Strip in Tube <input type="checkbox"/> Marks/Chatter <input type="checkbox"/> Turning Sequence <input type="checkbox"/> Wave/Twist in Tube	<b>General</b> <input type="checkbox"/> Bend <input type="checkbox"/> BOM/Route <input type="checkbox"/> Broken/Damage/Defect <input type="checkbox"/> Burrs <input type="checkbox"/> Contamination <input type="checkbox"/> Countersink <input type="checkbox"/> Cut Too Short <input type="checkbox"/> Drawing <input type="checkbox"/> Drill Holes <input type="checkbox"/> Finish <input type="checkbox"/> Fit/Function	<input type="checkbox"/> Folio/Program <input type="checkbox"/> Grain <input type="checkbox"/> Hardware <input type="checkbox"/> Inspection Incomplete/Unqualified <input type="checkbox"/> Instructions Incomplete/Unclear <input type="checkbox"/> Misaligned/off center <input type="checkbox"/> Mislabeled <input type="checkbox"/> Misread <input type="checkbox"/> Off-set <input type="checkbox"/> Out of Calibration <input type="checkbox"/> Out of Sequence	<input type="checkbox"/> Outside Dimensions <input type="checkbox"/> Over/Under tolerance <input type="checkbox"/> Part Incorrect <input type="checkbox"/> Part Lost/Missing <input type="checkbox"/> Part Moved <input type="checkbox"/> Positioned Wrong <input type="checkbox"/> Power Loss/Surge  <input type="checkbox"/> Pressure/Forced <input type="checkbox"/> Set-up <input type="checkbox"/> Temperature/Cure <input type="checkbox"/> Weld <input type="checkbox"/> Wrong Stock Pulled <input type="checkbox"/> Other
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<b>DART AEROSPACE LTD</b>		<b>Work Order:</b>	108799
<b>Description: Saddle</b>		<b>Part Number:</b>	D3500-1
<b>Inspection Dwg: D3500</b>	<b>Rev: C</b>	<b>Page 1 of 1</b>	

				Recorded Actual Dimensions					
Dim	Min	Max	Go/No Go Gauge	1	2	3	4	By	Date
A	0.483	0.490		.487	.487	.487	.487		
B	1.175	1.185		1.180	1.180	1.180	1.180		
C	3.145	3.155		3.150	3.150	3.150	3.150		
D	1.175	1.185		1.180	1.180	1.180	1.180		
E	0.365	0.385		.365	.372	.372	.375		
F	0.490	0.510		.499	.500	.500	.502		
H									
(Note: Dimension I is 0.015" over flange)									
I	R1.575	R1.595		1.583	1.581	1.581	1.580		
J	0.240	0.260		.254	.255	.254	.252		
K	0.490	0.510		.498	.499	.499	.499		
L	3.590	3.650		3.620	3.620	3.620	3.620		
M	0.315	0.322		.318	.318	.318	.318		
N	0.256	0.262		.260	.260	.260	.260		
O	6.500	6.520		6.510	6.511	6.512	6.512		
P	5.990	6.010		5.998	6.001	5.999	5.999		
Q	2.820	2.830		2.825	2.825	2.825	2.825		
R	2.495	2.505		2.500	2.500	2.500	2.500		
S	2.245	2.255		2.250	2.250	2.250	2.250		
T	1.120	1.130		1.125	1.125	1.125	1.125		
U	0.540	0.560		.545	.546	.545	.546		
V	0.793	0.803		.798	.798	.798	.798		
W	R.240	R.260		.250	.250	.250	.250		
X	0.040	0.060		.058	.047	.050	.050		
Y	0.100	0.120		.110	.110	.110	.110		
AA	R1.125	R1.145		1.128	1.128	1.127	1.126		
AB	R.490	R.510		.500	.500	.500	.500		
AC	0.615	0.635		.625	.625	.625	.625		
AD	0.240	0.260		.260	.259	.259	.259		
AE	1.810	1.830		1.822	1.820	1.818	1.818		
AF	0.240	0.260		.253	.250	.250	.250		
AG	0.140	0.160		.153	.150	.150	.150		
AH	0.140	0.160		.158	.160	.155	.159		
AI	0.140	0.160		.160	.158	.159	.158		
Accept/Reject									

Measured by:	BT 02
Date:	13-11-06

Audited by:	[Signature]
Date:	13/11/14

Rev	Date	Change	Revised by	Approved
A	06.09.26	New Issue	KJ/EC	
B	08.10.07	Dimension H removed	KJ/DD	
C	08.11.28	Dimension 'M' revised	KJ/EC	
D	11.01.17	Note added to Dim I	KJ	AA

<b>DART AEROSPACE LTD</b>		<b>Work Order:</b>	108799
<b>Description:</b> Saddle		<b>Part Number:</b>	D3500-1
<b>Inspection Dwg:</b> D3500		<b>Rev:</b> C	<b>Page 1 of 1</b>

				Recorded Actual Dimensions					
Dim	Min	Max	Go/No Go Gauge	5.4	6.2	7.2	8.4	By	Date
A	0.483	0.490		.487	.4865	.486	.488		
B	1.175	1.185		1.180	1.180	1.180	1.180		
C	3.145	3.155		3.150	3.150	3.150	3.150		
D	1.175	1.185		1.180	1.180	1.180	1.180		
E	0.365	0.385		.373	.378	.373	.375		
F	0.490	0.510		.500	.500	.500	.500		
H									
(Note: Dimension I is 0.015" over flange)									
I	R1.575	R1.595		1.583	1.583	1.583	1.583		
J	0.240	0.260		.248	.252	.254	.2545		
K	0.490	0.510		.499	.499	.499	.498		
L	3.590	3.650		3.620	3.620	3.620	3.619		
M	0.315	0.322		.318	.31816	.317	.318		
N	0.256	0.262		.260	.260	.260	.260		
O	6.500	6.520		6.514	6.514	6.514	6.514		
P	5.990	6.010		6.003	6.004	6.005	6.004		
Q	2.820	2.830		2.825	2.825	2.825	2.825		
R	2.495	2.505		2.500	2.500	2.500	2.500		
S	2.245	2.255		2.250	2.250	2.250	2.250		
T	1.120	1.130		1.125	1.125	1.125	1.125		
U	0.540	0.560		.547	.5455	.547	.548		
V	0.793	0.803		.798	.797	.797	.798		
W	R.240	R.260		.250	.250	.250	.250		
X	0.040	0.060		.050	.060	.050	.050		
Y	0.100	0.120		.110	.109	.111	.106		
AA	R1.125	R1.145		1.129	1.127	1.129	1.126		
AB	R.490	R.510		.500	.500	.500	.500		
AC	0.615	0.635		.625	.629	.628	.6285		
AD	0.240	0.260		.252	.258	.257	.255		
AE	1.810	1.830		1.816	1.815	1.814	1.817		
AF	0.240	0.260		.247	.247	.247	.252		
AG	0.140	0.160		.148	.147	.149	.148		
AH	0.140	0.160		.154	.156	.157	.155		
AI	0.140	0.160		.156	.157	.156	.153		
Accept/Reject									

Measured by: <i>DA</i>	Audited by: <i>amf</i>
Date: <i>13-08-06</i> ( <i>13/11/07</i> )	Date: <i>13/11/14</i>

Rev	Date	Change	Revised by	Approved
A	06.09.26	New Issue	KJ/EC	
B	08.10.07	Dimension H removed	KJ/DD	
C	08.11.28	Dimension 'M' revised	KJ/EC	
D	11.01.17	Note added to Dim I	KJ	<i>AA</i>

<b>DART AEROSPACE LTD</b>		<b>Work Order:</b>	108799
<b>Description:</b> Saddle		<b>Part Number:</b>	D3500-1
<b>Inspection Dwg:</b> D3500	<b>Rev:</b> C	<b>Page 1 of 1</b>	

				Recorded Actual Dimensions					
Dim	Min	Max	Go/No Go Gauge	9 2	10 2	11 2	12 2	By	Date
A	0.483	0.490	.487	} OOPS	.486	.4865	.486		
B	1.175	1.185	1.180		1.180	1.180	1.180		
C	3.145	3.155	3.150		3.150	3.150	3.150		
D	1.175	1.185	1.180		1.180	1.180	1.180		
E	0.365	0.385	.374		.375	.3745	.378		
F	0.490	0.510	.499		.500	.500	.500		
H									
(Note: Dimension I is 0.015" over flange)									
I	R1.575	R1.595	1.583	} OOPS	1.584	1.583	1.585		
J	0.240	0.260	.254		.2525	.252	.252		
K	0.490	0.510	.501		.501	.501	.501		
L	3.590	3.650	3.609		3.630	3.629	3.634		
M	0.315	0.322	.318		.318	.318	.318		
N	0.256	0.262	.260		.260	.259	.259		
O	6.500	6.520	6.514		6.513	6.512	6.512		
P	5.990	6.010	6.004		6.003	6.003	6.0035		
Q	2.820	2.830	2.825		2.825	2.825	2.825		
R	2.495	2.505	2.500		2.500	2.500	2.500		
S	2.245	2.255	2.250		2.250	2.250	2.250		
T	1.120	1.130	1.125		1.125	1.125	1.125		
U	0.540	0.560	.548		.549	.552	.552		
V	0.793	0.803	.798		.798	.798	.798		
W	R.240	R.260	.250		.250	.250	.250		
X	0.040	0.060	.050		.050	.050	.050		
Y	0.100	0.120	.111		.110	.110	.111		
AA	R1.125	R1.145	1.126	} OOPS	1.126	1.126	1.127		
AB	R.490	R.510	.500		.500	.500	.500		
AC	0.615	0.635	.628		.628	.628	.629		
AD	0.240	0.260	.254		.255	.253	.256		
AE	1.810	1.830	1.817		1.8175	1.817	1.8155		
AF	0.240	0.260	.2455		.246	.244	.243		
AG	0.140	0.160	.155		.150	.149	.155		
AH	0.140	0.160	.148		.147	.149	.151		
AI	0.140	0.160	.151		.151	.152	.147		
Accept/Reject									

Measured by: DP/JP
Date: 13/11/07

Audited by: GML
Date: 13/11/14

Rev	Date	Change	Revised by	Approved
A	06.09.26	New Issue	KJ/EC	
B	08.10.07	Dimension H removed	KJ/DD	
C	08.11.28	Dimension 'M' revised	KJ/EC	
D	11.01.17	Note added to Dim I	KJ	AA

<b>DART AEROSPACE LTD</b>		<b>Work Order:</b>	108799
<b>Description:</b> Saddle		<b>Part Number:</b>	D3500-1
<b>Inspection Dwg:</b> D3500		<b>Rev:</b> C	<b>Page 1 of 1</b>

				Recorded Actual Dimensions					
Dim	Min	Max	Go/No Go Gauge	13 $\frac{1}{4}$	14 $\frac{1}{2}$	15 $\frac{1}{2}$	16 $\frac{1}{4}$	By	Date
A	0.483	0.490		.486	.486	.486	.486		
B	1.175	1.185		1.180	1.180	1.180	1.180		
C	3.145	3.155		3.150	3.150	3.150	3.150		
D	1.175	1.185		1.180	1.180	1.180	1.180		
E	0.365	0.385		.377	.375	.376	.375		
F	0.490	0.510		.500	.500	.500	.500		
H									
(Note: Dimension I is 0.015" over flange)									
I	R1.575	R1.595		1.585	1.585	1.584	1.577		
J	0.240	0.260		.256	.251	.252	.255		
K	0.490	0.510		.501	.501	.501	.501		
L	3.590	3.650		3.661	3.654	3.661	3.664		
M	0.315	0.322		.318	.318	.318	.318		
N	0.256	0.262		.259	.259	.259	.259		
O	6.500	6.520		6.513	6.5145	6.5125	6.5115		
P	5.990	6.010		6.003	6.004	6.004	6.001		
Q	2.820	2.830		2.825	2.825	2.825	2.825		
R	2.495	2.505		2.500	2.500	2.500	2.500		
S	2.245	2.255		2.250	2.250	2.250	2.250		
T	1.120	1.130		1.125	1.125	1.125	1.125		
U	0.540	0.560		.552	.552	.552	.552		
V	0.793	0.803		.798	.798	.798	.798		
W	R.240	R.260		.250	.250	.250	.250		
X	0.040	0.060		.050	.050	.050	.050		
Y	0.100	0.120		.111	.111	.111	.110		
AA	R1.125	R1.145		1.127	1.127	1.127	1.127		
AB	R.490	R.510		.500	.500	.500	.500		
AC	0.615	0.635		.627	.630	.625	.630		
AD	0.240	0.260		.256	.257	.255	.255		
AE	1.810	1.830		1.821	1.822	1.822	1.822		
AF	0.240	0.260		.242	.244	.245	.244		
AG	0.140	0.160		.146	.146	.149	.147		
AH	0.140	0.160		.155	.155	.149	.152		
AI	0.140	0.160		.156	.155	.151	.149		
Accept/Reject									

Measured by: <i>JD/DO</i>
Date: <i>13/11/08</i>

Audited by: <i>AMK</i>
Date: <i>13/11/14</i>

Rev	Date	Change	Revised by	Approved
A	06.09.26	New Issue	KJ/EC	
B	08.10.07	Dimension H removed	KJ/DD	
C	08.11.28	Dimension 'M' revised	KJ/EC	
D	11.01.17	Note added to Dim I	KJ	<i>AM</i>

<b>DART AEROSPACE LTD</b>		<b>Work Order:</b>	108799
<b>Description: Saddle</b>		<b>Part Number:</b>	D3500-1
<b>Inspection Dwg: D3500</b>	<b>Rev: C</b>	<b>Page 1 of 1</b>	

				Recorded Actual Dimensions					
Dim	Min	Max	Go/No Go Gauge	17 A	18 Z	19 J	20 A	By	Date
A	0.483	0.490		.487	.487	.487	.487		
B	1.175	1.185		1.180	1.180	1.180	1.180		
C	3.145	3.155		3.150	3.150	3.150	3.150		
D	1.175	1.185		1.180	1.180	1.180	1.180		
E	0.365	0.385		.377	.377	.377	.377		
F	0.490	0.510		.501	.501	.501	.501		
H									
(Note: Dimension I is 0.015" over flange)									
I	R1.575	R1.595		R1.580	R1.580	R1.579	R1.579		
J	0.240	0.260		.249	.251	.251	.253		
K	0.490	0.510	<del>.501</del>	.501	.501	.501	.501		
L	3.590	3.650		3.630	3.636	3.634	3.633		
M	0.315	0.322	<del>.318</del>	.318	.318	.318	.318		
N	0.256	0.262	<del>.257</del>	.259	.259	.259	.259		
O	6.500	6.520		6.512	6.514	6.514	6.512		
P	5.990	6.010		6.002	6.0025	6.0015	5.999		
Q	2.820	2.830	<del>2.825</del>	2.825	2.825	2.825	2.825		
R	2.495	2.505		2.500	2.500	2.500	2.500		
S	2.245	2.255		2.250	2.250	2.250	2.250		
T	1.120	1.130		1.125	1.125	1.125	1.125		
U	0.540	0.560		.553	.553	.553	.553		
V	0.793	0.803		.798	.798	.798	.798		
W	R.240	R.260		.250	.250	.250	.250		
X	0.040	0.060		.050	.050	.050	.050		
Y	0.100	0.120		.110	.111	.111	.111		
AA	R1.125	R1.145		1.127	1.128	1.127	1.127		
AB	R.490	R.510		.500	.500	.500	.500		
AC	0.615	0.635		.625	.630	.630	.630		
AD	0.240	0.260		.257	.253	.2535	.255		
AE	1.810	1.830		1.822	1.823	1.824	1.824		
AF	0.240	0.260		.249	.243	.244	.243		
AG	0.140	0.160		.147	.149	.146	.147		
AH	0.140	0.160		.150	.151	.148	.15		
AI	0.140	0.160		.151	.150	.154	.152		
Accept/Reject									

Measured by: <i>[Signature]</i>
Date: 15/11/08

Audited by: <i>[Signature]</i>
Date: 13/11/14

Rev	Date	Change	Revised by	Approved
A	06.09.26	New Issue	KJ/EC	
B	08.10.07	Dimension H removed	KJ/DD	
C	08.11.28	Dimension 'M' revised	KJ/EC	
D	11.01.17	Note added to Dim I	KJ <i>[Signature]</i>	<i>[Signature]</i>

<b>DART AEROSPACE LTD</b>				<b>Work Order:</b> 108799	
<b>Description:</b> Saddle				<b>Part Number:</b> D3500-1	
<b>Inspection Dwg:</b> D3500				<b>Rev:</b> C	
				<b>Page 1 of 1</b>	

				<b>Recorded Actual Dimensions</b>					
Dim	Min	Max	Go/No Go Gauge	21	22	23	24	By	Date
A	0.483	0.490		.486	.486	.486	.486		
B	1.175	1.185		1.180	1.180	1.180	1.180		
C	3.145	3.155		3.150	3.150	3.150	3.150		
D	1.175	1.185		1.180	1.180	1.180	1.180		
E	0.365	0.385		.375	.375	.375	.375		
F	0.490	0.510		.499	.499	.500	.500		
H									
(Note: Dimension I is 0.015" over flange)									
I	R1.575	R1.595		1.576	1.581	1.579	1.584		
J	0.240	0.260		.250	.252	.252	.253		
K	0.490	0.510		.499	.497	.499	.499		
L	3.590	3.650		3.620	3.620	3.620	3.620		
M	0.315	0.322		.318	.318	.318	.318		
N	0.256	0.262		.260	.260	.260	.260		
O	6.500	6.520		6.511	6.510	6.512	6.513		
P	5.990	6.010		6.000	6.000	5.999	6.000		
Q	2.820	2.830		2.825	2.825	2.825	2.825		
R	2.495	2.505		2.500	2.500	2.500	2.500		
S	2.245	2.255		2.250	2.250	2.250	2.250		
T	1.120	1.130		1.125	1.125	1.125	1.125		
U	0.540	0.560		.547	.544	.545	.548		
V	0.793	0.803		.798	.798	.798	.798		
W	R.240	R.260		.250	.250	.250	.250		
X	0.040	0.060		.050	.050	.050	.050		
Y	0.100	0.120		.110	.110	.110	.110		
AA	R1.125	R1.145		1.128	1.127	1.125	1.130		
AB	R.490	R.510		.500	.500	.500	.500		
AC	0.615	0.635		.625	.625	.625	.625		
AD	0.240	0.260		.252	.256	.255	.254		
AE	1.810	1.830		1.814	1.816	1.813	1.820		
AF	0.240	0.260		.246	.246	.246	.248		
AG	0.140	0.160		.147	.147	.147	.150		
AH	0.140	0.160		.154	.153	.154	.155		
AI	0.140	0.160		.156	.157	.155	.153		
<b>Accept/Reject</b>									

Measured by: <i>DT 020</i>
Date: 13-10-10

Audited by: <i>[Signature]</i>
Date: 13/11/14

Rev	Date	Change	Revised by	Approved
A	06.09.26	New Issue	KJ/EC	
B	08.10.07	Dimension H removed	KJ/DD	
C	08.11.28	Dimension 'M' revised	KJ/EC	
D	11.01.17	Note added to Dim I	KJ <i>[Signature]</i>	<i>AA</i>

<b>DART AEROSPACE LTD</b>		<b>Work Order:</b>	108799
<b>Description: Saddle</b>		<b>Part Number:</b>	D3500-1
<b>Inspection Dwg: D3500</b>	<b>Rev: C</b>	<b>Page 1 of 1</b>	

				Recorded Actual Dimensions					
Dim	Min	Max	Go/No Go Gauge	# 25	# 26	# 27	# 28	By	Date
A	0.483	0.490		.486	.486	.486	.486		
B	1.175	1.185		1.180	1.180	1.180	1.180		
C	3.145	3.155		3.150	3.150	3.150	3.150		
D	1.175	1.185		1.180	1.180	1.180	1.180		
E	0.365	0.385		.375	.375	.375	.375		
F	0.490	0.510		.499	.501	.499	.499		
H									
(Note: Dimension I is 0.015" over flange)									
I	R1.575	R1.595		1.583	1.582	1.582	1.581		
J	0.240	0.260		.248	.251	.253	.250		
K	0.490	0.510		.495	.497	.498	.500		
L	3.590	3.650		3.620	3.620	3.620	3.620		
M	0.315	0.322		.318	.318	.318	.318		
N	0.256	0.262		.260	.260	.260	.260		
O	6.500	6.520		6.512	6.512	6.512	6.513		
P	5.990	6.010		6.000	6.004	6.002	6.002		
Q	2.820	2.830		2.825	2.825	2.825	2.825		
R	2.495	2.505		2.500	2.500	2.500	2.500		
S	2.245	2.255		2.250	2.250	2.250	2.250		
T	1.120	1.130		1.125	1.125	1.125	1.125		
U	0.540	0.560		.545	.546	.546	.544		
V	0.793	0.803		.798	.798	.798	.798		
W	R.240	R.260		.250	.250	.250	.250		
X	0.040	0.060		.050	.050	.050	.050		
Y	0.100	0.120		.110	.110	.110	.110		
AA	R1.125	R1.145		1.129	1.128	1.128	1.127		
AB	R.490	R.510		.500	.500	.500	.500		
AC	0.615	0.635		.625	.625	.625	.625		
AD	0.240	0.260		.255	.254	.254	.254		
AE	1.810	1.830		1.817	1.817	1.816	1.816		
AF	0.240	0.260		.246	.247	.246	.245		
AG	0.140	0.160		.150	.148	.149	.148		
AH	0.140	0.160		.154	.154	.155	.154		
AI	0.140	0.160		.154	.155	.155	.157		
Accept/Reject									

Measured by:	DA 2102
Date:	11/09/11 09

Audited by:	am
Date:	13/11/14

Rev	Date	Change	Revised by	Approved
A	06.09.26	New Issue	KJ/EC	
B	08.10.07	Dimension H removed	KJ/DD	
C	08.11.28	Dimension 'M' revised	KJ/EC	
D	11.01.17	Note added to Dim I	KJ	AA

<b>DART AEROSPACE LTD</b>		<b>Work Order:</b>	108799
<b>Description: Saddle</b>		<b>Part Number:</b>	D3500-1
<b>Inspection Dwg: D3500</b>	<b>Rev: C</b>	<b>Page 1 of 1</b>	

				Recorded Actual Dimensions				By	Date
Dim	Min	Max	Go/No Go Gauge	# 29	# 30	# 31	# 32		
A	0.483	0.490		.486	.486	.486	.486		
B	1.175	1.185		1.180	1.180	1.180	1.180		
C	3.145	3.155		3.150	3.150	3.150	3.150		
D	1.175	1.185		1.180	1.180	1.180	1.180		
E	0.365	0.385		.375	.375	.375	.375		
F	0.490	0.510		.500	.500	.500	.501		
H									
(Note: Dimension I is 0.015" over flange)									
I	R1.575	R1.595		1.582	1.583	1.581	1.582		
J	0.240	0.260		.252	.255	.251	.252		
K	0.490	0.510		.500	.500	.499	.499		
L	3.590	3.650		3.620	3.620	3.620	3.620		
M	0.315	0.322		.318	.318	.318	.318		
N	0.256	0.262		.260	.260	.260	.260		
O	6.500	6.520		6.511	6.511	6.512	6.512		
P	5.990	6.010		6.001	6.000	6.002	6.001		
Q	2.820	2.830		2.825	2.825	2.825	2.825		
R	2.495	2.505		2.500	2.500	2.500	2.500		
S	2.245	2.255		2.250	2.250	2.250	2.250		
T	1.120	1.130		1.125	1.125	1.125	1.125		
U	0.540	0.560		.548	.548	.548	.549		
V	0.793	0.803		.798	.798	.798	.798		
W	R.240	R.260		.250	.250	.250	.250		
X	0.040	0.060		.050	.050	.050	.050		
Y	0.100	0.120		.110	.110	.110	.110		
AA	R1.125	R1.145		1.128	1.129	1.127	1.129		
AB	R.490	R.510		.500	.500	.500	.500		
AC	0.615	0.635		.625	.625	.625	.625		
AD	0.240	0.260		.254	.253	.255	.254		
AE	1.810	1.830	1.816	.245	1.817	1.814	1.819		
AF	0.240	0.260		.245	.246	.247	.247		
AG	0.140	0.160		.147	.149	.148	.149		
AH	0.140	0.160		.155	.156	.155	.155		
AI	0.140	0.160		.155	.154	.156	.151		
Accept/Reject									

Measured by:	DT 020
Date:	13-11-10

Audited by:	DM
Date:	13/11/14

Rev	Date	Change	Revised by	Approved
A	06.09.26	New Issue	KJ/EC	
B	08.10.07	Dimension H removed	KJ/DD	
C	08.11.28	Dimension 'M' revised	KJ/EC	
D	11.01.17	Note added to Dim I	KJ	AA



<b>DART AEROSPACE LTD</b>		<b>Work Order:</b>	108799
<b>Description: Saddle</b>		<b>Part Number:</b>	D3500-1
<b>Inspection Dwg: D3500</b>	<b>Rev: C</b>	<b>Page 1 of 1</b>	

				Recorded Actual Dimensions				By	Date
Dim	Min	Max	Go/No Go Gauge	#33	#34	35	#36		
A	0.483	0.490		.486	.486	.486	.486		
B	1.175	1.185		1.180	1.180	1.180	1.180		
C	3.145	3.155		3.150	3.150	3.150	3.150		
D	1.175	1.185		1.180	1.180	1.180	1.180		
E	0.365	0.385		.375	.375	.375	.375		
F	0.490	0.510		.500	.499	.500	.500		
H									
(Note: Dimension I is 0.015" over flange)									
I	R1.575	R1.595		1.581	1.583	1.585	1.582		
J	0.240	0.260		.253	.253	.251	.250		
K	0.490	0.510		.499	.500	.498	.500		
L	3.590	3.650		3.620	3.620	3.620	3.620		
M	0.315	0.322		.318	.318	.318	.318		
N	0.256	0.262		.260	.260	.260	.260		
O	6.500	6.520		6.510	6.510	6.510	6.510		
P	5.990	6.010		6.000	6.000	6.000	6.000		
Q	2.820	2.830		2.825	2.825	2.825	2.825		
R	2.495	2.505		2.500	2.500	2.500	2.500		
S	2.245	2.255		2.250	2.250	2.250	2.250		
T	1.120	1.130		1.125	1.125	1.125	1.125		
U	0.540	0.560		.546	.545	.545	.544		
V	0.793	0.803		.798	.798	.798	.798		
W	R.240	R.260		.250	.250	.250	.250		
X	0.040	0.060		.050	.050	.050	.050		
Y	0.100	0.120		.110	.110	.110	.110		
AA	R1.125	R1.145		1.129	1.129	1.131	1.129		
AB	R.490	R.510		.500	.500	.500	.500		
AC	0.615	0.635		.625	.625	.625	.625		
AD	0.240	0.260		.255	.255	.254	.250		
AE	1.810	1.830		1.816	1.817	1.820	1.818		
AF	0.240	0.260		.247	.247	.249	.247		
AG	0.140	0.160		.149	.149	.151	.150		
AH	0.140	0.160		.156	.155	.156	.155		
AI	0.140	0.160		.157	.157	.157	.157		
Accept/Reject									

Measured by:	BT 0209
Date:	13/11/14

Audited by:	Am
Date:	13/11/14

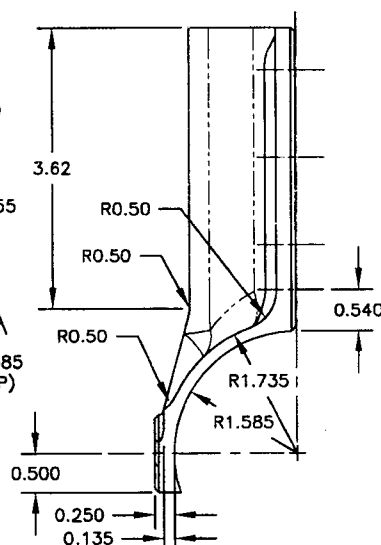
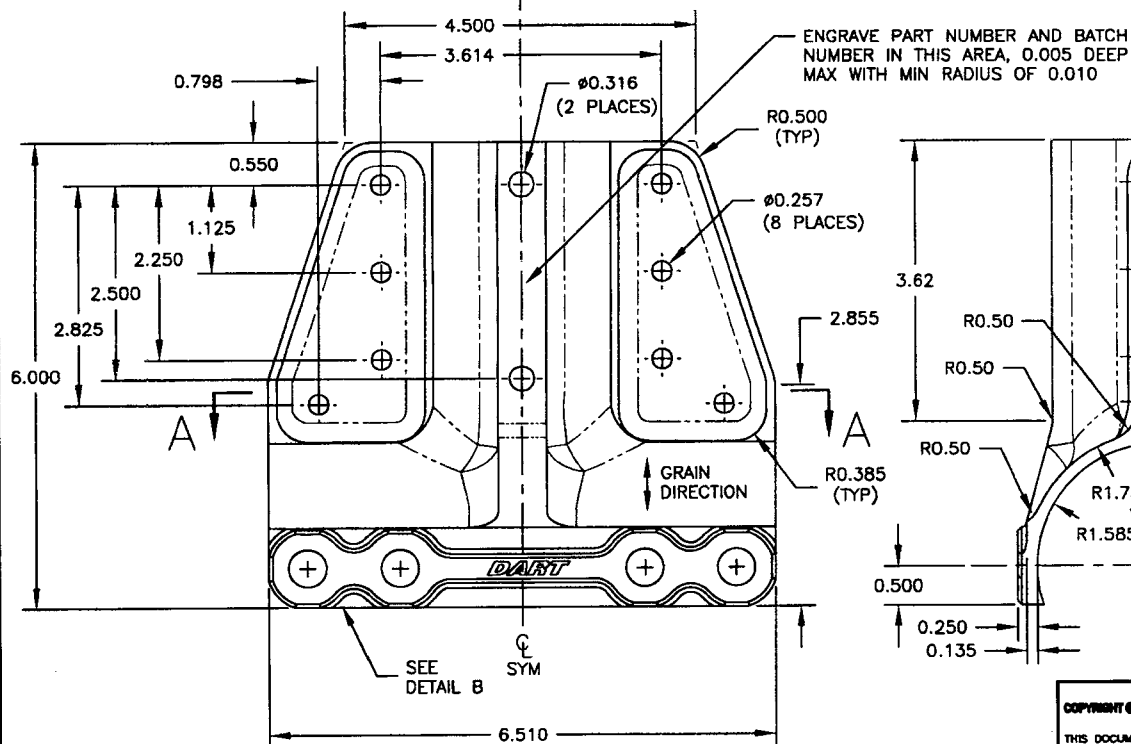
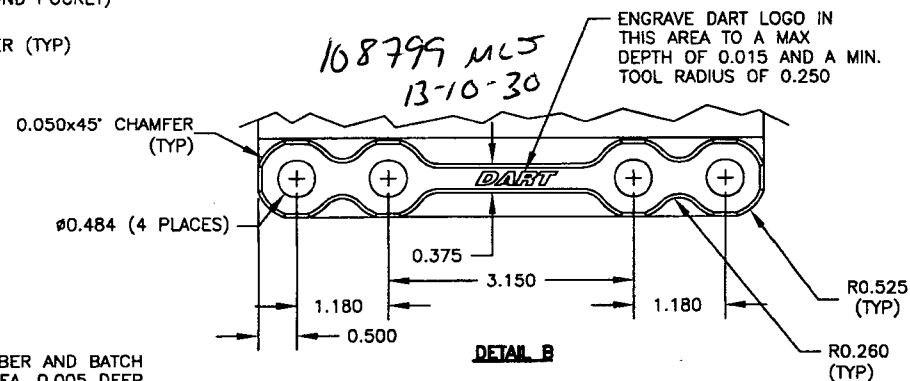
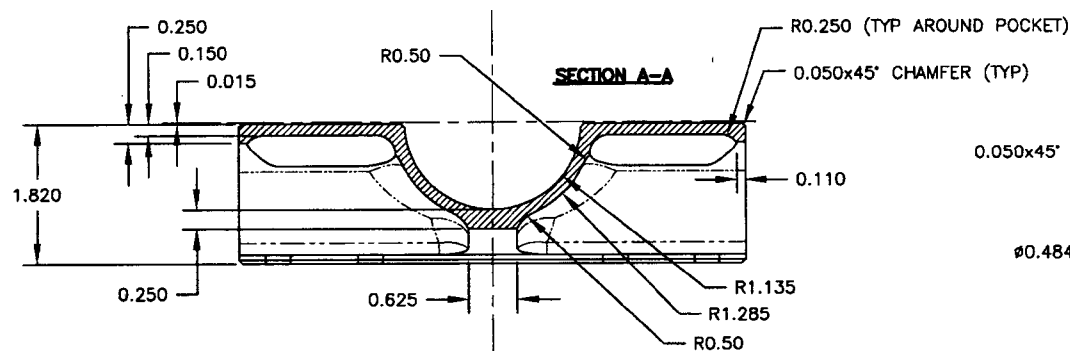
Rev	Date	Change	Revised by	Approved
A	06.09.26	New Issue	KJ/EC	
B	08.10.07	Dimension H removed	KJ/DD	
C	08.11.28	Dimension 'M' revised	KJ/EC	
D	11.01.17	Note added to Dim I	KJ	AA

<b>DART AEROSPACE LTD</b>		<b>Work Order:</b>	108799
<b>Description: Saddle</b>		<b>Part Number:</b>	D3500-1
<b>Inspection Dwg: D3500</b>	<b>Rev: C</b>	<b>Page 1 of 1</b>	

				Recorded Actual Dimensions					
Dim	Min	Max	Go/No Go Gauge	37	38	39	40	By	Date
A	0.483	0.490		.486	.486	.486	.486		
B	1.175	1.185		1.180	1.180	1.180	1.180		
C	3.145	3.155		3.150	3.150	3.150	3.150		
D	1.175	1.185		1.180	1.180	1.180	1.180		
E	0.365	0.385		.375	.375	.375	.375		
F	0.490	0.510		.500	.500	.500	.497		
H									
(Note: Dimension I is 0.015" over flange)									
I	R1.575	R1.595		1.584	1.585	1.582	1.582		
J	0.240	0.260		.251	.247	.251	.250		
K	0.490	0.510		.498	.498	.499	.500		
L	3.590	3.650		3.620	3.620	3.620	3.620		
M	0.315	0.322		.318	.318	.318	.318		
N	0.256	0.262		.260	.260	.260	.260		
O	6.500	6.520		6.510	6.510	6.510	6.510		
P	5.990	6.010		6.000	6.000	6.000	6.000		
Q	2.820	2.830		2.825	2.825	2.825	2.825		
R	2.495	2.505		2.500	2.500	2.500	2.500		
S	2.245	2.255		2.250	2.250	2.250	2.250		
T	1.120	1.130		1.125	1.125	1.125	1.125		
U	0.540	0.560		.548	.546	.550	.547		
V	0.793	0.803		.798	.798	.798	.798		
W	R.240	R.260		.250	.250	.250	.250		
X	0.040	0.060		.050	.050	.050	.050		
Y	0.100	0.120		.110	.110	.110	.110		
AA	R1.125	R1.145		1.129	1.130	1.128	1.128		
AB	R.490	R.510		.500	.500	.500	.500		
AC	0.615	0.635		.625	.625	.625	.625		
AD	0.240	0.260		.253	.254	.256	.255		
AE	1.810	1.830		1.817	1.817	1.818	1.817		
AF	0.240	0.260		.246	.247	.247	.247		
AG	0.140	0.160		.149	.150	.149	.151		
AH	0.140	0.160		.155	.154	.156	.155		
AI	0.140	0.160		.158	.158	.158	.156		
Accept/Reject									

Measured by: <i>[Signature]</i>	Audited by: <i>[Signature]</i>
Date: 13/11/10	Date: 13/11/14

Rev	Date	Change	Revised by	Approved
A	06.09.26	New Issue	KJ/EC	
B	08.10.07	Dimension H removed	KJ/DD	
C	08.11.28	Dimension 'M' revised	KJ/EC	
D	11.01.17	Note added to Dim I	KJ	<i>[Signature]</i>



### D3500-1 SADDLE

- 1) MATERIAL: 6061-T6/T651 (QQ-A-200/B OR QQ-A-250/11) (MAKE FROM D6102-013 SADDLE BILLET, 6061)
- 2) FINISH: CHEMICAL CONVERSION COAT PER DART QSI 005 4.1, POWDER COAT GLOSS WHITE (REF 4.3.5.1) PER DART QSI 005 4.3
- 3) BREAK ALL SHARP EDGES 0.010 TO 0.020
- 4) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 5) ALL DIMENSIONS ARE IN INCHES

**RELEASED**

06-08-15

C	06.06.30	MAT'L NOW 6061-T6/T651
B	06.05.29	CHANGE DIMS; MAT'L NOW 7075-T7351
A	06.04.18	NEW ISSUE
DESIGN	qp	DRAWN BY PH
CHECKED	#	APPROVED #
DATE	06.06.30	TITLE SADDLE
DART AEROSPACE LTD.		REV. C SHEET 1 OF 1 SCALE 2:3

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